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(54) DEVICE AND METHOD FOR IMAGE COMPOSITION

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a device and method for image composition which enables variation in speed to be read out of video and can produce a feeling of speediness with high reality.

SOLUTION: This is an image composition device which displays an image viewed from a view point moving in a given direction. The image composition device is constituted including a large-sized cylindrical screen 10 for projection which is curved with a specific curvature so as to cover the visual fields at both the ends of a player and a projector 30 for projection which can be rotated horizontally by a rotating device 40. The largesized cylindrical screen 10 consists of a front screen part 14 positioned in front of a drivers seat, and a right screen part 12 and a left screen part 16 which are positioned on its right and left sides. The three screen parts function as one large-sized screen and are normally fixed, but the right screen part 12 and left screen part 16 have a driving device 20, which can vary their curvature.

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